

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**  
**(PTO-1449)**

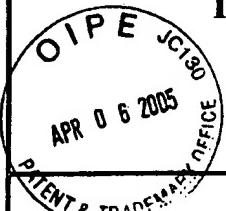
ATTY. DOCKET NO.  
60097-0026

SERIAL NO.  
09/827,029

APPLICANT:  
James M. Barton, et al.

FILING DATE:  
April 5, 2001

GROUP:  
2615



**U.S. PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
/HD/		5,442,390		Hooper, et al.	8/15/1995	

**FOREIGN PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

**OTHER ART - NO PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	RECEIVED	Translation <sup>2</sup>
			APR 11 2005	
			Technology Center 2600	

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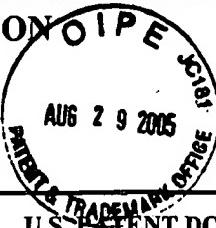
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/HD/		U.S. Published Application No. 2005-0132418-A1, published on 6/16/2005.	

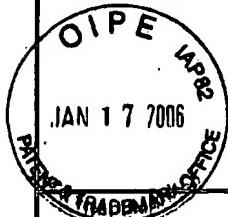
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/HD/		5,899,578		Yanagihara et al.	5/4/1999	
/HD/		5,577,190		Peters	11/19/1996	
/HD/		6,169,843		Lenihan et al.	1/2/2001	
/HD/		6,788,882		Geer et al.	9/7/2004	
/HD/		2005/0025469		Geer et al.	2/3/2005	

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/HD/		International Standard ISO/IEC 11172 (MPEG-1 Standard, Part 1: Systems)	
/HD/		K. Shen et al., <i>A Fast Algorithm for Video Parsing Using MPEG Compressed Sequences</i> , IEEE, pp. 252-255 (0-8185-7310-9/626/1995).	
/HD/		S. Smollar et al., <i>Content-based Video Indexing and Retrieval</i> , IEEE, Summer 1994, pp. 62-72.	
/HD/		J. Meng et al., <i>CVEPS-A Compressed Video Editing and Parsing System</i> , ACM Multimedia '96, Boston MA, pp. 43-53 (ACM 0-89791-671-1/96/1).	
/HD/		H. Zhang et al., <i>Video Parsing Retrieval and Browsing: An Integrated and Content-Based Solution</i> , ACM Multimedia 95-Electronic Proceedings (Nov. 5-9, 1995, San Francisco, CA).	

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				<b>APPLICANT:</b> James M. Barton, et al.		
				<b>FILING DATE:</b> April 5, 2001	<b>GROUP:</b> 2615	
<b>U.S. PATENT DOCUMENTS</b>						
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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/HD/		Official Action from EPO for foreign patent application no. 99 909 867.6-2202 dated 27 December 2005 (5 pgs) – attached.			
/HD/		Current Claims in EPO patent application no. 99 909 867.6-2002 (9 pgs) – attached.			

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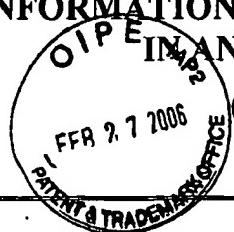
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(PTO-1449)



Attorney Docket No.:  
60097-0026

Application  
Number:  
09/827,029

First Named Inventor:  
James M. Barton, et al.

Filing Date:  
April 05, 2001

Group:  
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		Number	Kind Code <sup>2</sup> (If known)			
/HD/	3,682,363			Hull	08-08-1972	
/HD/	3,942,190			Detweiler	03-02-1976	
/HD/	4,141,039			Yamamoto	02-20-1979	
/HD/	4,224,481			Russell	09-23-1980	
/HD/	4,258,418			Heath	03-24-1981	
/HD/	4,347,527			Lainez	08-31-1982	
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/HD/	4,408,309			Kiesling et al.	10-04-1983	
/HD/	4,423,480			Bauer et al.	12-27-1983	
/HD/	4,439,785			Leonard	03-27-1984	
/HD/	4,506,348			Miller et al.	03-19-1985	
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/HD/	4,633,331			McGrady et al.	12-30-1986	
/HD/	4,688,106			Keller et al.	08-18-1987	
/HD/	4,689,022			Peers et al.	08-25-1987	
/HD/	4,706,121			Young	11-10-1987	
/HD/	4,723,181			Hickok	02-02-1988	
/HD/	4,755,889			Schwartz	07-05-1988	
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/HD/	4,805,217			Morihiro et al.	02-14-1989	
/HD/	4,821,121			Beaulier	04-11-1989	
/HD/	4,876,670			Nakabayashi et al.	10-24-1989	
/HD/	4,891,715			Levy	01-02-1990	
/HD/	4,939,594			Moxon et al.	07-03-1990	
/HD/	4,947,244			Fenwick et al.	08-07-1990	
/HD/	4,949,187			Cohen	08-14-1990	
/HD/	4,963,866			Duncan	10-16-1990	

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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 60097-0026	Application Number: 09/827,029
		<b>First Named Inventor:</b> James M. Barton, et al.	
		<b>Filing Date:</b> April 05, 2001	
/HD/	4,963,995	Lang	10-16-1990
/HD/	4,972,396	Rafner	11-20-1990
/HD/	4,979,050	Westland et al.	12-18-1990
/HD/	4,991,033	Takeshita	02-05-1991
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/HD/	5,018,186	Kimura et al.	05-21-1991
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/HD/	5,093,718	Hoarty et al.	09-28-1990
/HD/	5,126,852	Nishino et al.	06-30-1992
/HD/	5,126,982	Yifrach	06-30-1992
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/HD/	5,237,648	Mills et al.	08-17-1993
/HD/	5,285,272	Bradley et al.	02-08-1994
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/HD/	5,317,604	Osterweil	05-31-1994
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/HD/	5,412,416	Nemirofsky	05-02-1995
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/HD/	5,440,334	Walters et al.	08-08-1995
/HD/	5,481,542	Logston et al.	01-02-1996
/HD/	5,506,615	Awaji	04-09-1996
/HD/	5,508,940	Rossmere et al.	04-16-1996
/HD/	5,513,306	Mills et al.	04-30-1996
/HD/	5,519,684	Iizuka et al.	05-21-1996
/HD/	5,528,281	Grady et al.	06-18-1996
/HD/	5,528,282	Voeten et al.	06-18-1996
/HD/	5,550,982	Long et al.	08-27-1996
/HD/	5,555,463	Staron	12-10-1996
/HD/	5,581,479	McLaughlin et al.	12-03-1996
/HD/	5,583,561	Baker et al.	08-10-1996

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			First Named Inventor: James M. Barton, et al.			
			Filing Date: April 05, 2001			
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/HD/	5,586,264			Belknap et al.	12-17-1996	
/HD/	5,619,247			Russo	04-08-1997	
/HD/	5,625,464			Compoint et al.	04-29-1997	
/HD/	5,629,732			Moskowitz et al.	05-13-1997	
/HD/	5,696,866			Iggulden et al.	12-09-1997	
/HD/	5,721,815			Ottesen et al.	02-24-1998	
/HD/	5,721,878			Ottensen et al.	02-24-1998	
/HD/	5,751,282			Girard et al.	05-12-1998	
/HD/	5,751,338			Ludwig et al.	05-12-1998	
/HD/	5,751,883			Ottensen et al.	05-12-1998	
/HD/	5,754,254			Kobayashi et al.	05-01-1998	
/HD/	5,761,417			Henley et al.	06-02-1998	
/HD/	5,778,137			Nielsen et al.	07-07-1998	
/HD/	5,805,763			Lawler et al.	09-08-1998	
/HD/	5,822,493			Uehara et al.	10-13-1998	
/HD/	5,864,682			Porter et al.	05-21-1997	
/HD/	5,892,884			Sugiyama et al.	04-06-1999	
/HD/	5,930,444			Camhi et al.	07-27-1999	
/HD/	5,949,948			Krause et al.	09-07-1999	
/HD/	6,005,562			Shiga et al.	12-21-1999	
/HD/	6,112,226			Weaver et al.	10-22-1997	
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/HD/	6,141,385			Yamaji et al.	10-31-2000	
/HD/	6,154,771			Rangan et al.	11-28-2000	
/HD/	6,163,644			Owashi et al.	12-19-2000	
/HD/	6,249,641	B1		Yokota	06-19-2001	
/HD/	6,256,704	B1		Hlava et al.	07-03-2001	
/HD/	6,272,672	B1		Conway	08-07-2001	
/HD/	6,278,837	B1		Yasukohchi et al.	08-21-2001	

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		Inside MacIntosh "QuickTime", Apple Technology Library by Apple Computer, Inc., © 1993 (published by Addison-Wesley Publishing Company) 719 pgs.	
/HD/		Inside MacIntosh "Files", Apple Technology Library by Apple Computer, Inc., © 1992 (published by Addison-Wesley Publishing Company) 532 pgs.	
/HD/		Inside MacIntosh "Memory", Apple Technology Library by Apple Computer, Inc., © 1992 (published by Addison-Wesley Publishing Company) 303 pgs.	
/HD/		Inside MacIntosh "QuickTime Components", Apple Technology Library by Apple Computer, Inc., © 1993 (published by Addison-Wesley Publishing Company) 828 pgs.	
/HD/		Inside MacIntosh "Overview", Apple Technology Library by Apple Computer, Inc., © 1992 (published by Addison-Wesley Publishing Company) 251 pgs.	
/HD/		Quantum Q500 Series High Capacity 5 1/4" Fixed Disk Drive, Quantum Corporation, © 1983 (2 pgs)	
/HD/		Quantum 2000 Series Low-Cost 8' Fixed Disk Drives, "New DC Motor Option", Quantum Corporation (2 pgs)	
/HD/		Quantum Q2080 Low-Cost, 85 Megabyte Fixed Disk Drive, "85 Mb capacity/40ms average access time", Quantum Corporation, © 1982 (2 pgs)	
/HD/		OEM Interface Specifications for DSAA-3xxx, "3.5-Inch Hard Disk Drive with ATA Interface, IBM Corporation, © 1994 (65 pgs).	
/HD/		International Standard ISO/IEC 11172-2:1993(E), (Part 2: Video), Downloaded 6/15/05 (136 pgs).	
/HD/		International Standard ISO/IEC 11171-3:1993/Cor.1:1996(E), (Part 3: Audio), Downloaded 6/15/05 (159 pgs).	
/HD/		Hewlett Packard® MPEGscope User's Guide, Hewlett Packard Company © 1997-2000 (282 pgs).	
/HD/		DiviCom, MP100 User Guide, DiviCom, Inc., © 1996 (97 pgs).	

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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 60097-0026	Application Number: 09/827,029	
		<b>First Named Inventor:</b> James M. Barton, et al. <b>Filing Date:</b> April 05, 2001		
<b>OTHER ART – NO PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		Translation <sup>2</sup>
/HD/		Hewlett Packard® MPEGscope Startup Guide, Hewlett Packard Company © 1997-2000 (39 pgs).		
/HD/		MediaStream by Media4, "Desktop Satellite Multimedia", "The MediaStream Receiver Card", "MediaStream Uplink System", by Media4, Inc. (2 pgs).		
/HD/		Jim Stratigos et al., Media4 Press Release "Announces Reseller Agreement with AlphaStar Television Networks", Microsoft® and Windows® 95 (3 pgs).		
/HD/		Jim Stratigos et al., Media4 Press Release "Announces Multimedia Satellite Network for Personal Computers", Microsoft® and Windows® 95 (3 pgs).		
/HD/		Media Stream, "Satellite Receiver" Installation and Users Guide for Windows 95, Media4, Inc., © 1996 (33 pgs).		
/HD/		International Standard ISO/IEC 13818-1:2000(E) "Information Technology – Generic Coding of Moving Pictures and Associated Audio Information: Systems", © ISO/IEC 2000, Downloaded 6/30/05 (173 pgs).		
/HD/		International Standard ISO/IEC 13818-1:2000/Amd.2:2004(E) "Information Technology – Generic Coding of Moving Pictures and Associated Audio Information: Systems", Amendment 2: Support of IPMP on MPEG-2 Systems, © ISO/IEC 2004, Downloaded 6/30/05 (13 pgs).		
/HD/		International Standard ISO/IEC 13818-2:2000(E) "Information Technology – Generic Coding of Moving Pictures and Associated Audio Information: Video", © ISO/IEC 2000, Downloaded 6/30/05 (219 pgs).		
/HD/		International Standard ISO/IEC 13818-3:1998(E) "Information Technology – Generic Coding of Moving Pictures and Associated Audio Information: Audio", © ISO/IEC 1998 (125 pgs).		
/HD/		Guide to VAX/VMS File Applications,, Software Version VAX/VMS Version 4.0, September 1984 (19 pgs).		
/HD/		Harrick M. Vin, et al., <i>Designing A Multiuser HDTV Storage Server</i> , IEEE Journal, Vol. 11, No. 1, January 1993 (pps. 153-164).		
/HD/		Quantum Fireball 640/1280S Product Manual, Quantum®, Copyright © 1995 by Quantum Corporation (190 pgs).		

Examiner Signature	/Hung Dang/	Date Considered	05/30/2007
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	<b>Filing Date:</b> April 05, 2001	

**OTHER ART - NO PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
/HD/		Winston Hodge, et al., "Chapter 7, True Video on Demand vs. Near Video on Demand", delivered at National Cable Television Conference, May 24, 1994 (pps. 103-120).	
/HD/		Cyril U. Orji, et al., "Design and Configuration Rationales for Digital Video Storage and Delivery Systems", Multimedia Tools and Applications, 9, 275-302 (1992), © 1992 Kluwer Academic Publishers, Boston (pps. 275-302).	
/HD/		SCSI Specification, 0663 and 0663 Enhanced Disk Drive, Release 4.0, (247 pgs).	
/HD/		R. Johnston, et al., "A Digital Television Sequence Store", IEEE, (pps. 594-600) © 1978.	
/HD/		M. Hausdorfer, "Symposium Record Broadcast Sessions", HDTV Production: Today and Tomorrow, June 17, 1989, (7 pgs).	
/HD/		S. Berson, "Computer Science Department Technical Report", Staggered Striping in Multimedia Information System, December 1993, April 29, 1994, (24 pgs).	
/HD/		S. Berson, et al., "Design of a Scalable Multimedia Storage Manager", (pps. 1-30).	
/HD/		Conner Filepro Performance Series, CFP1060E/CFP1060S/CFP1060W, "Intelligent Disk Drive Product Manual", Rev. A, May 1994, © 1994, Conner Peripherals, Inc., (79 pgs).	
/HD/		Hugh M. Sierra, "An Introduction to Direct Access Storage Devices", © 1990 by Academic Press, Inc., (269 pgs).	
/HD/		I. Freedman, et al., "Systems Aspects of COBE Science Data Compression", Cosmology Data Analysis Center, (pps. 85-97).	
/HD/		Douglas T. Anderson, "The Hard Disk Technical Guide", Tenth Revision S-D., February 1994, © 1990, 1991, 1992, 1993, 1994 by Micro House International Inc., (70 pgs).	

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		First Named Inventor: James M. Barton, et al.	
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Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
/HD/		Official Action from CN for foreign patent application no. 02816471.1 dated 21 October 2005 (5 pgs) – attached.	
/HD/		Current Claims in CN patent application no. 02816471.7 (10 pgs) – attached.	
Examiner Signature	/Hung Dang/		Date Considered 05/30/2007

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**  
**(PTO-1449)**



**ATTY. DOCKET NO.**  
60097-0026

**SERIAL NO.**  
09/827,029

**APPLICANT:**  
James M. Barton, et al.

**FILING DATE:**  
April 5, 2001

**GROUP:**  
2615

**U.S. PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
/HD/		4,506,358		Montgomery	03-19-1985	Text Provided on CD- ROM
/HD/		4,602,297		Resse	07-22-1986	
/HD/		4,752,834		Koombes	09-21-1988	
/HD/		4,760,442		O'Connell et al.	07-26-1998	
/HD/		4,761,684		Clark et al.	08-02-1998	
/HD/		4,789,961		Tindall	12-06-1998	
/HD/		4,816,905		Tweedy et al.	03-28-1989	
/HD/		4,833,710		Hirashima	05-23-1989	
/HD/		4,897,867		Foster et al.	09-30-1990	
/HD/		4,920,533		Dufresne et al.	04-24-1990	
/HD/		4,924,387		Jeppesen	05-08-1990	
/HD/		4,949,169		Lumelsky et al.	08-14-1990	
/HD/		5,014,125		Pocock et al.	05-07-1991	
/HD/		5,019,900		Clark et al.	05-28-1991	
/HD/		5,027,400		Baji et al.	06-25-1991	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
		EP	0785675	A2	Toshiba	01-16-1997		

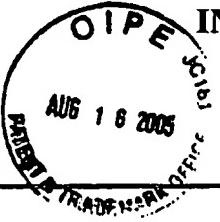
Examiner Signature	/Hung Dang/	Date Considered	01/04/2008
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<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <b>(PTO-1449)</b>		<b>ATTY. DOCKET NO.</b> <b>60097-0026</b>	<b>SERIAL NO.</b> <b>09/827,029</b>
		<b>APPLICANT:</b> <b>James M. Barton, et al.</b>	
		<b>FILING DATE:</b> <b>April 5, 2001</b>	<b>GROUP:</b> <b>2615</b>


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**U.S. PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
/HD/		5,089,885		Clark	02-18-1992	Text Provided on CD- ROM
/HD/		5,109,281		Koberi et al.	04-28-1992	
/HD/		5,118,105		Brim et al.	06-02-1992	
/HD/		5,130,792		Tindell et al.	07-14-1992	
/HD/		5,132,992		Yurt et al.	07-21-1992	
/HD/		5,142,532		Adams	08-25-1992	
/HD/		5,153,726		Billing	10-06-1992	
/HD/		5,168,353		Walker et al.	12-01-1992	
/HD/		5,172,413		Bradley et al.	12-15-1992	
/HD/		5,208,665		McCalley et al.	05-04-1993	
/HD/		5,214,768		Martin et al.	05-25-1993	
/HD/		5,233,603		Tekeuchi	08-03-1993	
/HD/		5,241,428		Goldwasser et al.	08-31-1993	
/HD/		5,245,430		Nishimura	09-14-1993	
/HD/		5,247,347		Litteral et al.	09-21-1993	
/HD/		5,251,009		Bruno	10-05-1993	
/HD/		5,253,275		Yurt et al.	10-12-1993	
/HD/		5,283,659		Akiyama et al.	02-01-1994	
/HD/		5,287,182		Haskell et al.	02-15-1994	
/HD/		5,329,320		Yifrach	07-12-1994	
/HD/		5,357,276		Banker et al.	10-18-1994	
/HD/		5,371,551		Logan et al.	12-06-1994	
/HD/		5,438,423		Lynch et al.	08-01-1995	
/HD/		5,477,263		O'Callaghan et al.	12-19-1995	

Examiner Signature	/Hung Dang/	Date Considered	05/29/2007
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<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <b>(PTO-1449)</b>		<b>ATTY. DOCKET NO.</b> <b>60097-0026</b>	<b>SERIAL NO.</b> <b>09/827,029</b>
		<b>APPLICANT:</b> <b>James M. Barton, et al.</b>	
		<b>FILING DATE:</b> <b>April 5, 2001</b>	<b>GROUP:</b> <b>2615</b>

<b>U.S. PATENT DOCUMENTS</b>						
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		Number	Kind Code <sup>2</sup> (If known)			
/HD/		5,488,409		Yuen et al.	01-30-1996	Text Provided on CD- ROM
/HD/		5,513,011		Matsumoto et al.	04-30-1996	
/HD/		5,559,999		Maturi et al.	09-24-1996	
/HD/		5,612,749		Bacher et al.	03-18-1997	
/HD/		5,614,940		Cobbley et al.	03-25-1997	
/HD/		5,635,984		Lee	09-03-1997	
/HD/		5,659,539		Porter et al.	08-19-1997	
/HD/		5,701,383		Russo et al.	12-23-1997	
/HD/		5,751,371		Shintani	05-12-1998	
/HD/		5,771,334		Yamauchi et al.	06-23-1998	
/HD/		5,774,170		Hite et al.	06-30-1998	
/HD/		5,815,689		Shaw et al.	09-29-1998	
/HD/		5,852,705		Hanko et al.	12-22-1998	
/HD/		5,870,553		Shaw et al.	02-09-1999	
/HD/		5,899,578		Yangihara et al.	05-04-1999	
/HD/		5,920,572		Washington et al.	07-06-1999	
/HD/		5,949,948		Krause et al.	09-07-1999	
/HD/		5,949,954		Young et al.	09-07-1999	
/HD/		5,956,716		Kenner et al.	09-21-1999	
/HD/		5,973,679		Abbott et al.	10-26-1999	
/HD/		5,995,709		Tsuge	11-30-1999	
/HD/		5,999,691		Takagi et al.	12-07-1999	
/HD/		6,002,832		Yoneda	12-14-1999	
/HD/		6,005,562		Shiga et al.	12-21-1999	

Examiner Signature	/Hung Dang/	Date Considered	05/29/2007
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Examiner Signature	/Hung Dang/	Date Considered	05/29/2007
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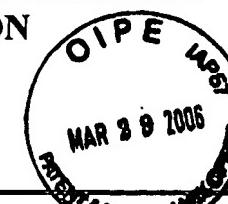
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**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

**(PTO-1449)**



**ATTY. DOCKET NO.**  
60097-0026

**SERIAL NO.**  
09/827,029

**APPLICANT:**  
James M. Barton, et al.

**FILING DATE:**  
April 5, 2001

**GROUP:**  
2615

**U.S. PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
/HD/		5,889,915		Hewton	3/30/99	

**FOREIGN PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
/HD/		EPO	0817483A2		Kabushiki Kaisha Toshiba (JP)	98-07-01		
/HD/		EPO	0726574A2		Matsushita Electronic Industrial Co.	96-14-08		

**OTHER ART – NO PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
/HD/		Office Action from CN for foreign patent application no. 200410056388.3 dated 25 November 2005 (15 pgs) – attached.	
/HD/		Current Claims in CN patent application no. 200410056388.3 (9 pgs) – attached.	

Examiner Signature	/Hung Dang/	Date Considered	05/30/2007
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <b>(PTO-1449)</b>				<b>Attorney Docket No.:</b> <b>60097-0026</b>	<b>Application Number:</b> <b>09/827,029</b>	
				<b>First Named Inventor:</b> <b>James M. Barton, et al.</b>		
				<b>Filing Date:</b> <b>April 05, 2001</b>	<b>Group:</b> <b>2615</b>	
<b>U.S. PATENT DOCUMENTS</b>						
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
/HD/		5,648,824		Dunn et al.	07-15-1997	
/HD/		6,400,407	B1	Zigmond et al.	06-04-2002	

<b>FOREIGN PATENT DOCUMENTS</b>							
Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>				
/HD/		WO	92/22983	A2	Browne et al.	12-23-1992	

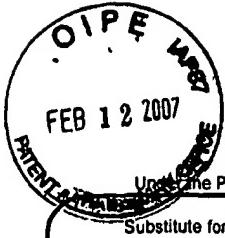
<b>OTHER ART – NO PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			Translation <sup>2</sup>

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet 1

of 1

**Complete if Known**

Application Number 09/827,029  
Filing Date April 5, 2001  
First Named Inventor James Barton  
Art Unit 2621  
Examiner Name Boccio, Vincent F  
Attorney Docket Number 60097-0026

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner Signature	/Hung Dang/	Date Considered	05/30/2007
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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<i><b>Complete if Known</b></i>	
Application Number	09/827,029
Filing Date	April 5, 2001
First Named Inventor	James Barton
Art Unit	2621
Examiner Name	Dang, Hung Q
Attorney Docket Number	60097-0026

Sheet 1

of 2

**Attorney Docket Number**

60097-0026

## **U.S. PATENT DOCUMENTS**

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
/HD/		WO 00/33568 A1	06-08-2000	Diva Systems Corporation		
/HD/		WO 93/16557 A1	08-19-1993	Koz et al.		
/HD/		EP 0 701 371 A1	03-13-1996	International Business Machines Corp.		

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Translation is attached.

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Sheet 2

of 2

<i>Complete if Known</i>	
Application Number	09/827,029
Filing Date	April 5, 2001
First Named Inventor	James Barton
Art Unit	2621
Examiner Name	Dang, Hung Q
Attorney Docket Number	60097-0026

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/HD/		EUROPEAN PATENT OFFICE, "Communication", European patent application 02796373.5, dated February 6, 2007, 3 pages.	
/HD/		EUROPEAN PATENT OFFICE, "Communication pursuant to Article 96(2) EPC", European patent application 02 796 373.5, dated June 15, 2007, 2 pages.	
/HD/		CLAIMS, European patent application 02 796 373.5, 8 pages. WO 03/019932, PCT/US02/24978	

Examiner Signature	/Hung Dang/	Date Considered	01/04/2008
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		Application Number	09/827,029
		Filing Date	April 5, 2001
		First Named Inventor	James Barton
		Art Unit	2621
		Examiner Name	Dang, Hung Q
		Attorney Docket Number	60097-0026
Sheet	1	of	2

## **U.S. PATENT DOCUMENTS**

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner Signature	/Hung Dang/	Date Considered	01/04/2008
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet

2

of

2

**Complete if Known**

Application Number	09/827,029
Filing Date	April 5, 2001
First Named Inventor	James Barton
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Examiner Name	Dang, Hung Q

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/HD/		UNITED STATES PETENT AND TRADEMARK OFFICE, "Ex Parte Reexamination Communication Transmittal Form", Reemamination Control Number 90/007750, dated November 28, 2007, 20 pages.	

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